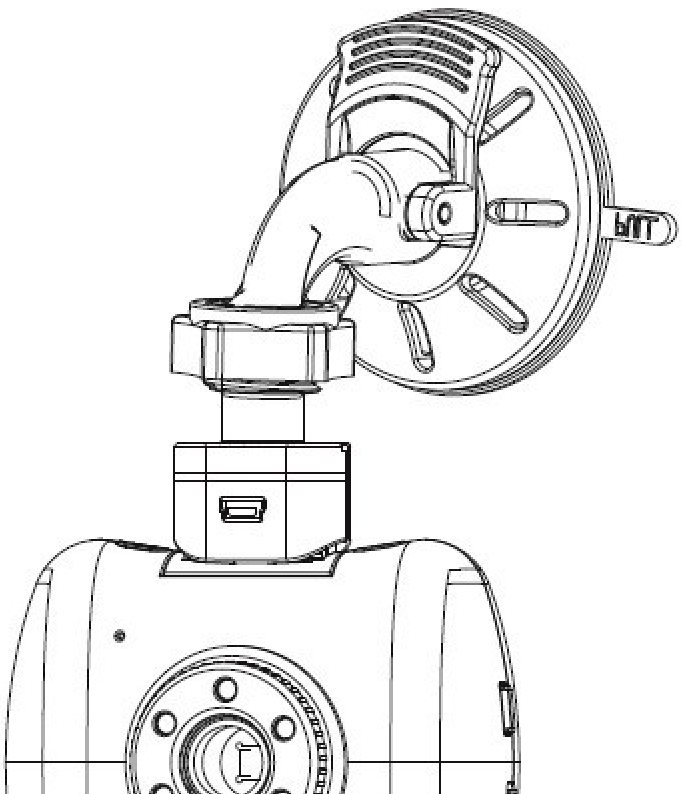
Full HD Car Camera with 2.4” TFT Touch Panel Screen



User’s Manual

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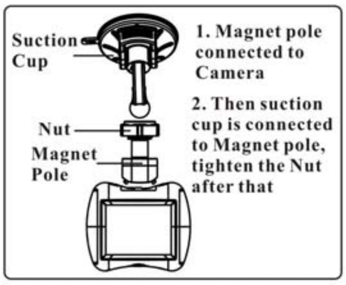
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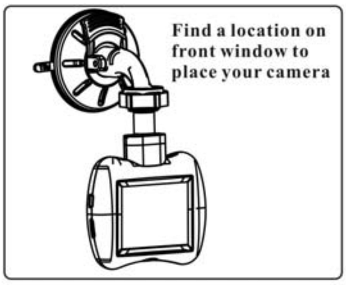
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Appendix-Install Camera to your Car

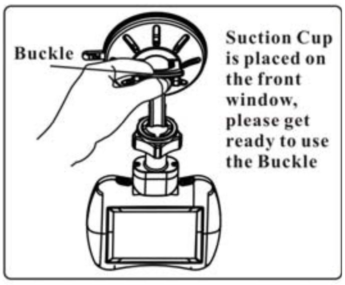




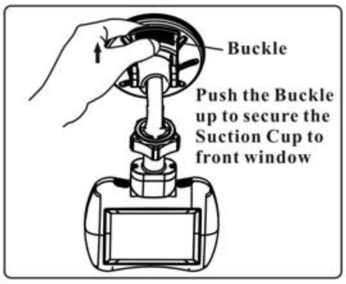
1. Install the Car Camera



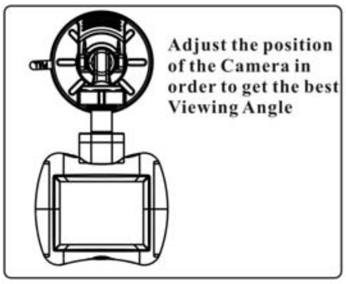
2. Locate the Car Camera



3. Using Buckle on the
Suction Cup



4. Push the Buckle up to
secure the Suction Cup



5. Adjust the Position

1. Introducing the Full HD Car Camera

Read this section to learn about the features and functions of the Full HD Car Camera. This chapter also covers system requirements, package contents, and descriptions of the hardware components.

(a) System requirements

The video camera requires a PC with the following specifications:

- **Windows XP/2000/ME/98SE/Vista operating system**
- **Intel Pentium III 500MHz CPU or higher**
- **Standard USB 1.1 port or higher**
- **4x speed CD-ROM drive or higher**
- **At least 200MB of available disk space**

(b) Features

The HD Car Camera offers a variety of features and functions including:

- **Auto Looping Video Recording, max FHD(1920 x 1080)**
- **100° Wide Angle Lens**
- **Digital Camera Function (max 12 Mega Pixels)**
- **2.4” Touch Panel Screen**
- **Image Anti-Shake Function**
- **Built in lithium battery**
- **Support up to 32GB MicroSDHC memory card**
- **6PCS White LED Light function**
- **Face Tracking function**
- **Smile capture function**
- **HDMI Video Output**
- **Unique Magnet Pole Design**

(c) Unpacking the Camera

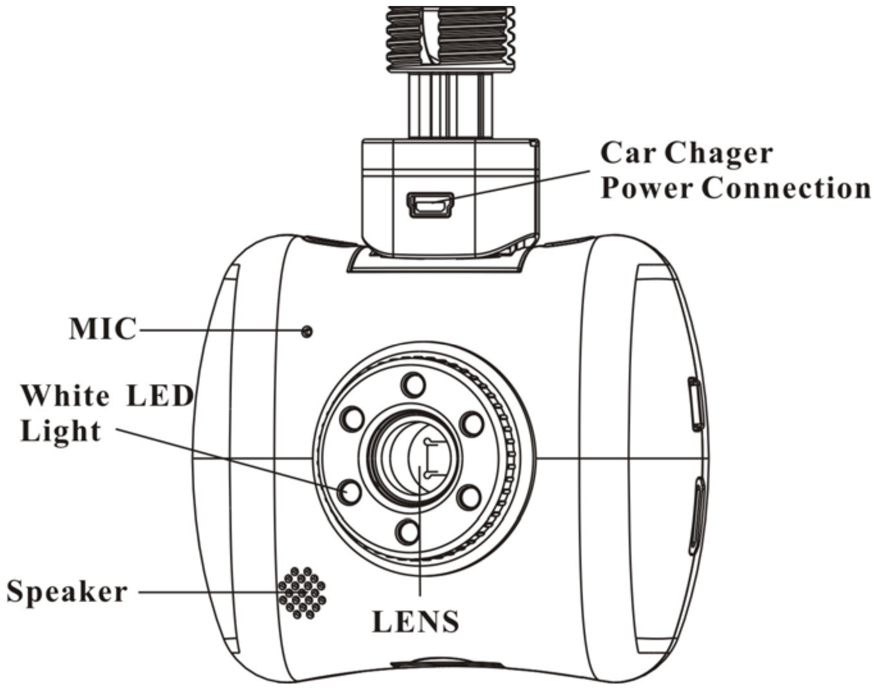
The following items should be present in the package. If any item is missing or appears damaged, contact your supplier immediately.

Items:
Car Camera
USB Cable
User Manual
Car Charger
Suction Cup

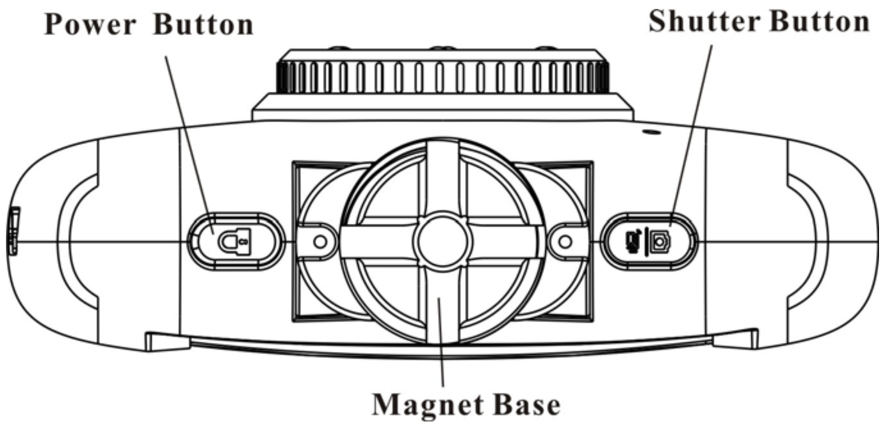
(d) About the Camera

Refer to the following illustrations to familiarize yourself with the buttons and controls of this Car Camera.

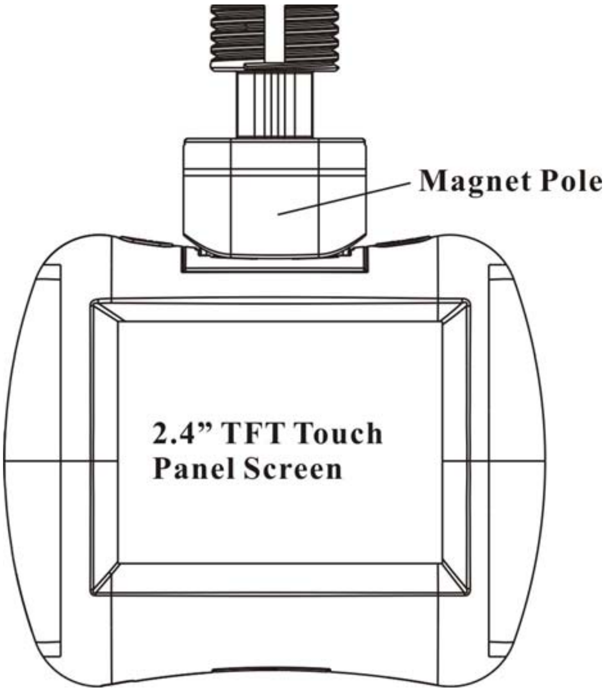
(d1) Front View



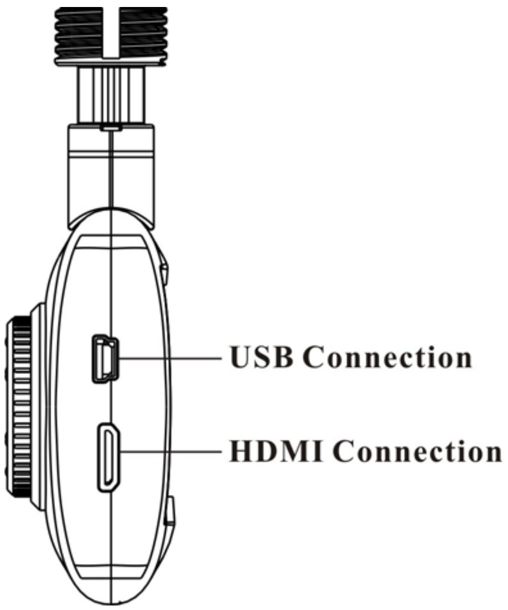
(d2) Top View



(d3) Back View



(d4) Rear View



(d5) Button description

Button	Name	Function
	Power button	Press to turn power on/off
	Shutter Button	Press to take picture or video

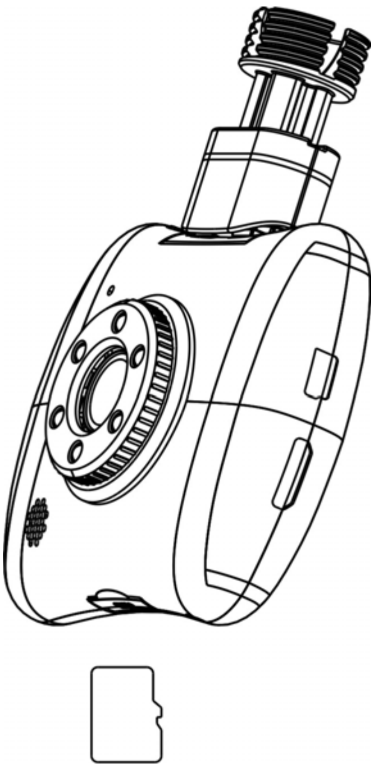
Remarks: Please note that this Car Camera comes with a 2.4” Touch Screen, which most of the functions is done on the screen.

2. Getting started

Read this section to learn how to start using the Car Camera. This section covers basic functions such as switching on, inserting the memory cards, and configuring preliminary settings. See later chapters for advanced functions.

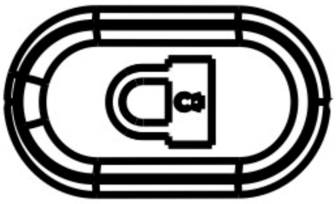
(a) Inserting a MicroSD Card

(a1) Insert a MicroSD card as shown. Make sure the golden finger is facing downwards.
(Take note of the camera direction)



(b) Turning on the camera

Press power button to turn the camera on/off.



(c) Changing modes

There are total of Four modes:

Logo	**Mode**
	Photo Mode
	Video Mode
	Playback Mode
	Setup Mode

Remarks: When you connect the Camera to Car and starts engine, video recording will be automatically activated.

Touch the settings on the screen to enter different modes.

3. Photo Mode

Read this section to learn all function for Photo Mode:

To take still image:

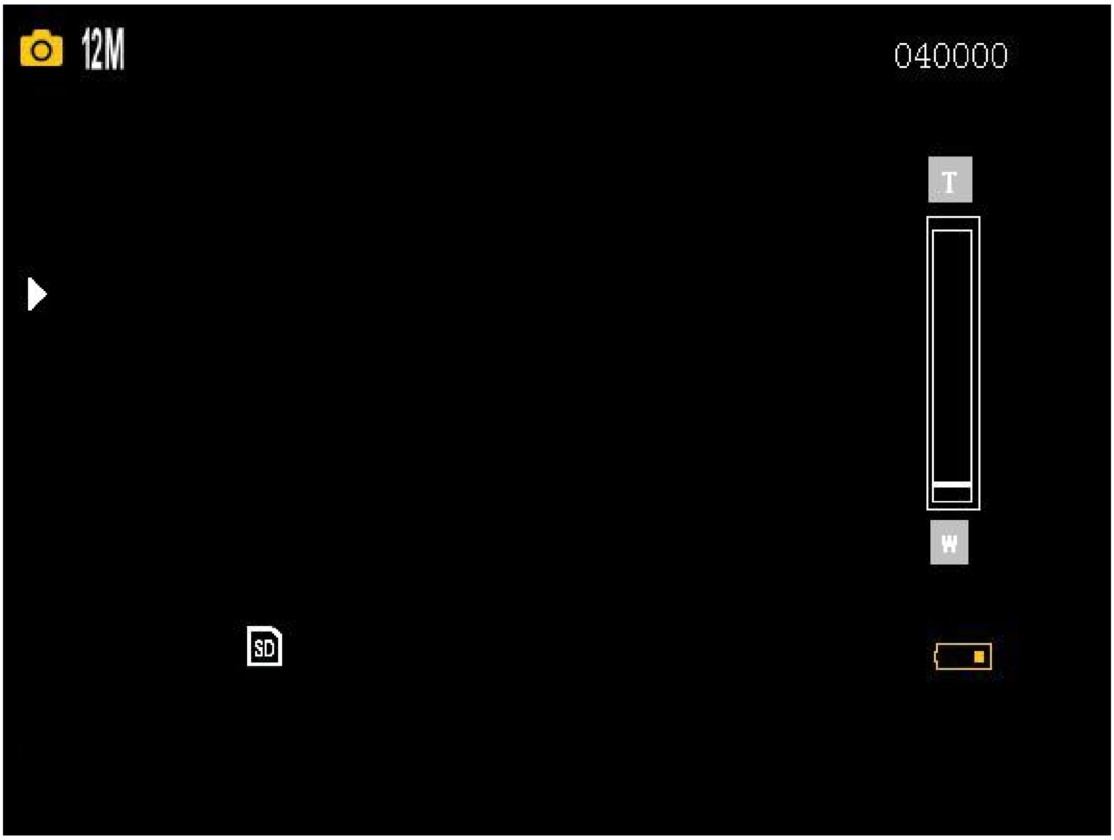
1. Press Power button (See Chapter 1.(d2) for correct button)

2. Locate your subject

3. Press the Shutter button to start image taking

(See Chapter 1.(d2) for correct button)

4. Below Diagram shows each logo and list of functions



3a.) List of Function

Logo	Mode	Function
	Photo	Press Shutter Button to take still images.
12M	Resolution	Change different still image resolution
040000	Storage indication	Number of images or video clips that can be stored
	Mode Switch	Touch here to change Mode
	Zoom	Digital Zooming Function
SD	SD Status	SD Card Indication
	Battery status	Indication to battery duration

Notes:

- **The Buttons available are Shutter and Power, other settings required to touch the screen.**
- **Pressing Power Button once, to reach Standby Mode. Press hold of Power Button to turn off the Camera.**
- **White LED often light up when object moving before it. Motion Detection is available for the Camera.**

4. Menu Under Photo Mode

Read this section to learn all function for Menu Under Photo Mode:

To enter Menu under Photo Mode with your camera:

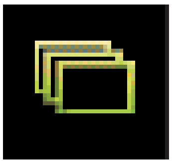
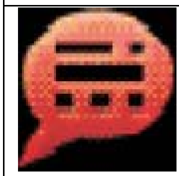
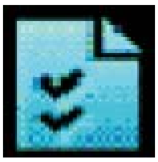
1. Press Power Button (See Chapter 1.(d2) for correct button)

2. Touch "", Select ""

3. Below Diagram shows each logo and list of functions



4a.) List of Function

Logo	Mode	Selection
	Image Resolution	1280 x 960(1MP) 2048 x 1536,(3MP) 2592 x 1944,(5MP) 3264 x 2448(8MP) 3648 x 2736, (10MP) 4000 x 3000, (12MP)
	White LED Light	Auto Force On Force Off
	Capture	On Off 2S Timer 10S Timer
	Language	English French Spanish Polish Italian Russian Chinese Simplified Traditional Chinese
	Date	Time/Date/Year
	Factory Default	Yes No

5. Video Mode

Read this section to learn all function for Video Mode:

To start Video Recording with your Camera:

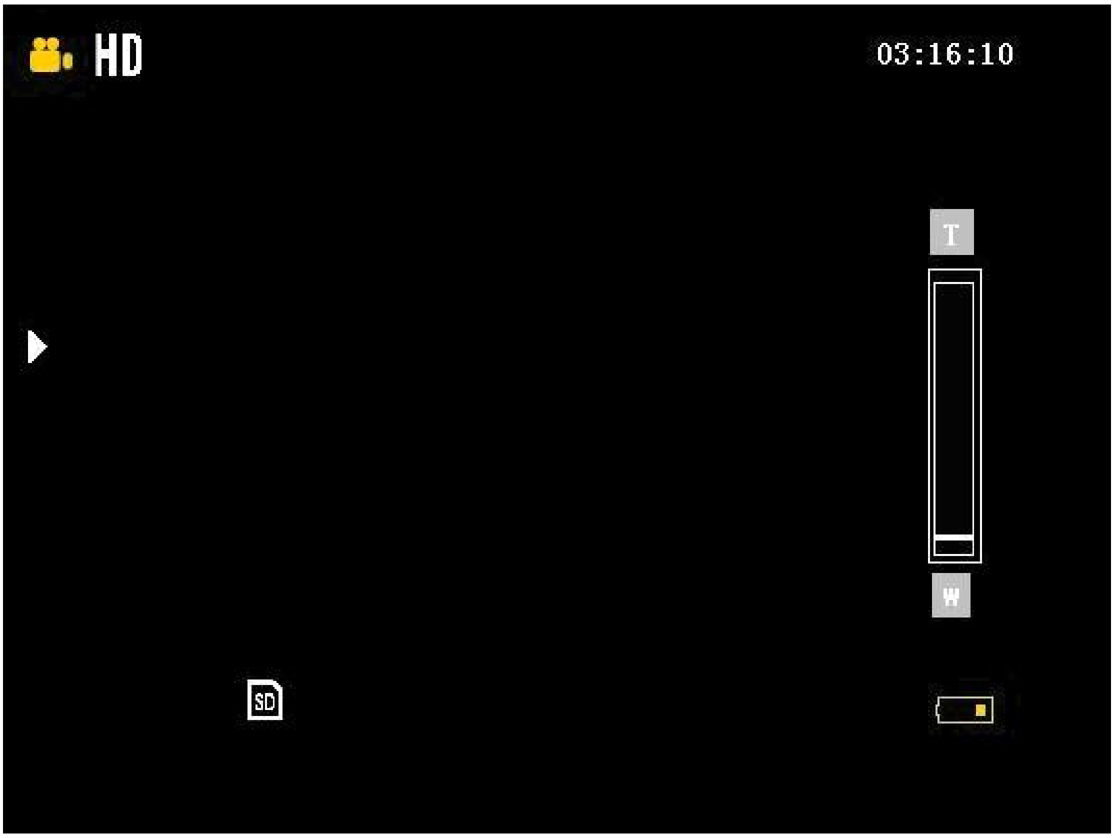
1. Press Power button (See Chapter 1.(d2) for correct button)

2. Locate your subject

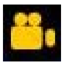
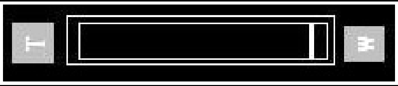
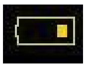
3. Press the Shutter button to start video taking

(See Chapter 1.(d2) for correct button)

4. Below Diagram shows each logo and list of functions



5a.) List of Function

Logo	Mode	Function
	Video	Press Shutter Button to take video
	Resolution	Change different still image resolution
03:16:10	Storage indication	Number of video clips that can be stored
	Mode Switch	Touch here to change Mode
	Zoom	Digital Zooming Function
	SD Status	SD Card Indication
	Battery status	Indication to battery duration

Remarks: Video Recording is Auto Looping, which the previous data will be covered by new data when MicroSD card memory is used up.

6. Menu Under Video Mode

Read this section to learn all function for Menu Under Video Mode:

To enter Menu under Video Mode with your camera:

1. Press Power Button (See Chapter 1.(d2) for correct button)

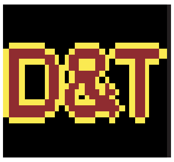
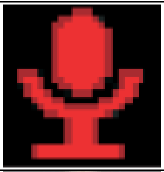
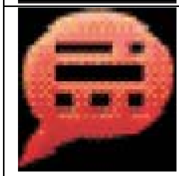
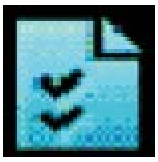
2. Touch “”, Select “”

3. Touch “” on the screen

4. Below Diagram shows each logo and list of functions



6a.) List of Function

Logo	Mode	Selection
	Video Resolution	QVGA(320 x 240) VGA(640 x 480) HD(1280 x 720) FHD(1920 x 1080)
	Date Stamp	Off Date Only Date & Time
	Silent Mode	On Off
	Language	English French Spanish Polish Italian Russian German Chinese Simplified Traditional Chinese
	Date	On Off Setup
	Factory Default	Yes No

7. Playback Mode

Read this section to learn all function for Playback Mode:

To enter Playback Mode with your camera:

1. Press Power button (See Chapter 1.(d2) for correct button)

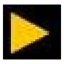
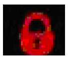
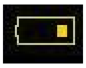
2. Touch “”, Select “”

3. Please make sure there are data stored within MicroSD Card before entering Playback Mode

4. Below Diagram shows each logo and list of functions



7a.) List of Function

Logo	Mode	Function
	Playback	To playback video or images stored from the camera
12M	Resolution	This logo will change when mode changed.
JPG	Format	This logo represent the format of image or video That currently playback
	Protect	Protect Images or Video to be deleted
10/10	Number	Number of images or video stored
	Mode Switch	Touch here to change Mode
	Zoom	This is Digital Zooming of the image stored, max 4X
	SD Status	SD Card Indication
	Battery status	Indication to battery duration

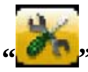
8. Menu Under Playback Mode

Read this section to learn all function for Menu Under Playback Mode:

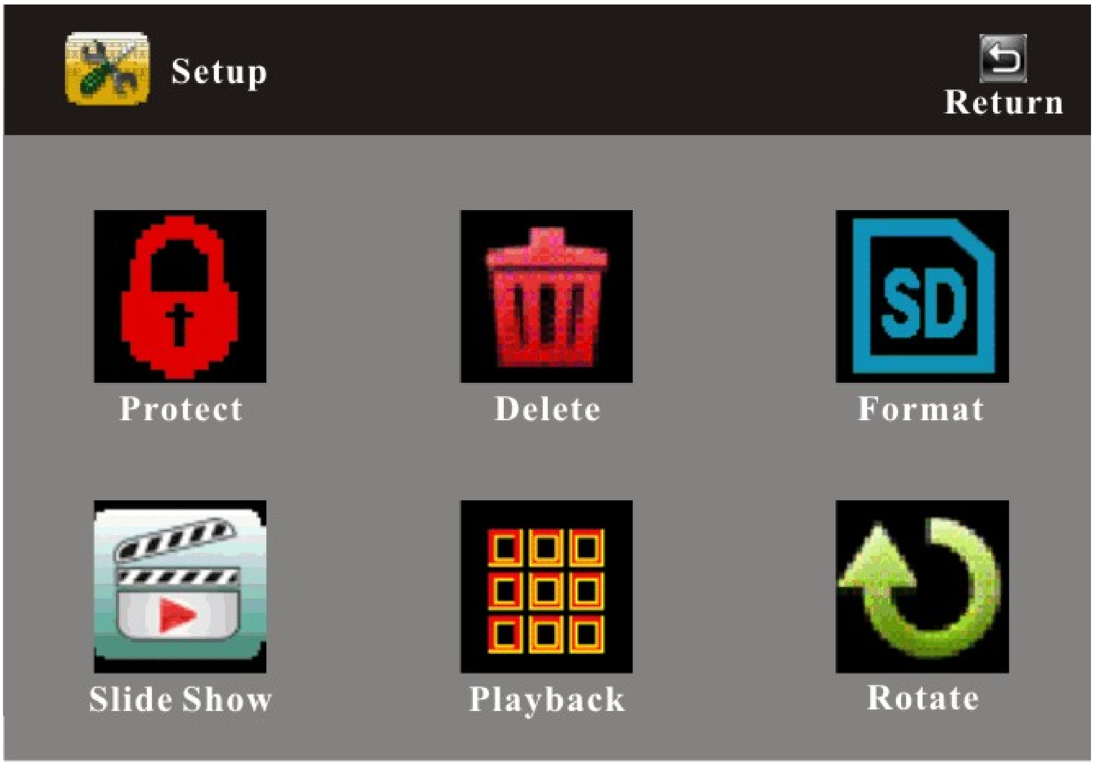
To enter Menu Under Playback Mode with your camera:

1. Press Power button (See Chapter 1.(d2) for correct button)

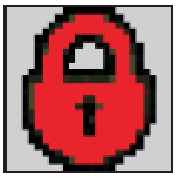
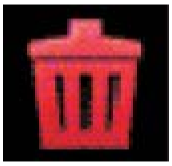
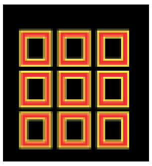
2. Touch “”, Select “”

3. Touch “”, Select “”

4. Below Diagram shows each logo and list of functions



8a.) List of Function

Logo	Mode	Selection
	Protect	Yes No
	Delete	Yes No
	Format	Yes No
	Slide Show	Touch to enter Slide Show
	Playback	Touch to enter Thumb Print
	Rotate	Image Rotation

Remarks: Playback Mode Menu is available on both Photo and Video Mode.

9. Mass Storage Mode

Read this section to learn how to use Mass Storage Mode function

To enter Mass Storage Mode:

1. Press the Power button (See Chapter 1.(d2) for correct button)

2. Ensure MicroSD Card with data is inserted.

3. Plug camera to PC using USB cable, an icon as below will be shown on your Display Screen



4. Mass Storage Mode is enable now, you can use the memory to store pictures or videos. Please make sure there are pictures or video stored before entering.

10. Troubleshooting

Read this section to learn how to troubleshoot the camera.

1	**Question: My camera does not respond when I pressed the Power button.**
	Answer: Check your batteries; see if it is fully charged. If not, please charge the Camera again.
2	**Question: My camera suddenly shut down.**
	Answer: Check if Auto shutdown function is enabled. If not, please recharge the battery.
3	**Question: My camera is not able to take still images or video recording.**
	Answer: Check if MicroSD card memory is fully occupied, if not please format your MicroSD card on PC before inserting to camera.
4	**Question: Blur image appeared when using this camera**
	Answer: This camera support Anti-shake function. It is often advisable to hold tight to the camera while image is taken.
5	**Question: My MicroSD card is not workable with this camera**
	Answer: Please always format the MicroSD card on PC before using.
6	**Question: My camera is not able to store images or video**
	Answer: Please take note that this camera does not have large capacity of memory; media such as MicroSD card is advisable to use with this camera.
7	**Question: I am not able to turn off my camera**
	Answer: Please press hold of Power button for at least 3 seconds in order to completely shut down the camera